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1. **Surface-based radar imaging of sea ice**
Haykin, S.; Currie, B.W.; Lewis, E.O.; Nickerson, K.A.;
Proceedings of the IEEE
Volume 73, Issue 2, Feb. 1985 Page(s):233 - 251
IEEE JNL
2. **Compression of colour image data using histogram analysis and clustering techniques**
McColl, R.W.; Martin, G.R.;
Electronics & Communication Engineering Journal
Volume 1, Issue 2, March-April 1989 Page(s):93 - 100
IEE JNL
3. **Indexing via color histograms**
Swain, M.J.; Ballard, D.H.;
Computer Vision, 1990. Proceedings, Third International Conference on
4-7 Dec. 1990 Page(s):390 - 393
IEEE CNF
4. **Colour image segmentation by clustering**
Celenk, M.;
Computers and Digital Techniques, IEE Proceedings-
Volume 138, Issue 5, Sep 1991 Page(s):368 - 376
IEE JNL
5. **Colour texture analysis using colour histogram**
Tan, T.S.C.; Kittler, J.;
Vision, Image and Signal Processing, IEE Proceedings-
Volume 141, Issue 6, Dec. 1994 Page(s):403 - 412
IEE JNL
6. **An image database system with fast image indexing capability based on color histograms**
Yihong, G.; Hongjiang, Z.; Chuan, C.H.;
TENCON '94. IEEE Region 10's Ninth Annual International Conference. Theme: 'Frontiers of Computer Technology
Proceedings of 1994
22-26 Aug. 1994 Page(s):407 - 411 vol.1
IEEE CNF
7. **2D matching of 3D moving objects in color outdoor scenes**
Dubuisson, M.-P.; Jain, A.E.;
Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference
on
21-23 June 1994 Page(s):887 - 891
IEEE CNF
8. **The capacity of color histogram indexing**
Stricker, M.; Swain, M.;
Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference
on

21-23 June 1994 Page(s):704 - 708

IEEE CNF

9. Efficient color histogram indexing

Sawhney, H.S.; Hafner, J.L.;

Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conference
Volume 2, 13-16 Nov. 1994 Page(s):66 - 70 vol.2

IEEE CNF

10. Using illumination invariant descriptors for recognition

Healey, G.; Slater, D.;

Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference
on

21-23 June 1994 Page(s):355 - 360

IEEE CNF

11. Finding Waldo, or focus of attention using local color information

Ennesser, F.; Medioni, G.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 17, Issue 8, Aug. 1995 Page(s):805 - 809

IEEE JNL

12. Efficient color histogram indexing for quadratic form distance functions

Hafner, J.; Sawhney, H.S.; Equitz, W.; Flickner, M.; Niblack, W.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 17, Issue 7, July 1995 Page(s):729 - 736

IEEE JNL

13. Color constant color indexing

Funt, B.V.; Finlayson, G.D.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 17, Issue 5, May 1995 Page(s):522 - 529

IEEE JNL

14. A multivariate contrast enhancement technique for multispectral images

Misra, P.A.; Rodriguez, J.J.;

Geoscience and Remote Sensing, IEEE Transactions on
Volume 33, Issue 1, Jan. 1995 Page(s):212 - 216

IEEE JNL

15. A method for acquiring and modeling color-document images

Courtellemont, P.; Olivier, C.; Suzzoni, P.; Lecourtier, Y.;

Industrial Electronics, Control, and Instrumentation, 1995., Proceedings of the 1995 IEEE IECON 21st International
Conference on

Volume 2, 6-10 Nov. 1995 Page(s):1307 - 1312 vol.2

IEEE CNF

16. Image indexing using moments and wavelets

Mandal, M.K.; Aboulnasr, T.; Panchanathan, S.;

Consumer Electronics, IEEE Transactions on
Volume 42, Issue 3, Aug. 1996 Page(s):557 - 565

IEEE JNL

17. Multichannel techniques in color image enhancement and modeling

Pitas, I.; Kiniklis, P.;

Image Processing, IEEE Transactions on
Volume 5, Issue 1, Jan. 1996 Page(s):168 - 171

IEEE JNL

18. Modeling user subjectivity in image libraries

Picard, R.W.; Minka, T.P.; Szummer, M.;
Image Processing, 1996. Proceedings., International Conference on
Volume 1, 16-19 Sept. 1996 Page(s):777 - 780 vol.2

IEEE CNF

19. Histogram refinement for content-based image retrieval

Pass, G.; Zabih, R.;
Applications of Computer Vision, 1996. WACV '96., Proceedings 3rd IEEE Workshop on
2-4 Dec. 1996 Page(s):96 - 102

IEEE CNF

20. Focused color intersection with efficient searching for object detection and image retrieval

Vinod, V.V.; Murase, H.; Hashizume, C.;
Multimedia Computing and Systems, 1996., Proceedings of the Third IEEE International Conference on
17-23 June 1996 Page(s):229 - 233

IEEE CNF

21. Accurate color discrimination with classification based on feature distributions

Pietikainen, M.; Nieminen, S.; Marszalec, E.; Ojala, T.;
Pattern Recognition, 1996., Proceedings of the 13th International Conference on
Volume 3, 25-29 Aug. 1996 Page(s):833 - 838 vol.3

IEEE CNF

22. Motion and color-based video indexing and retrieval

Ardizzone, E.; La Cascia, M.; Molinelli, D.;
Pattern Recognition, 1996., Proceedings of the 13th International Conference on
Volume 3, 25-29 Aug. 1996 Page(s):135 - 139 vol.3

IEEE CNF

23. Content-based image retrieval using colour n-grams

Rickman, R.; Rosin, P.;
Intelligent Image Databases, IEE Colloquium on
22 May 1996 Page(s):15/1 - 15/6

IEEE CNF

24. A visibility matching tone reproduction operator for high dynamic range scenes

Larson, G.W.; Rushmeier, H.; Piatko, C.;
Visualization and Computer Graphics, IEEE Transactions on
Volume 3, Issue 4, Oct.-Dec. 1997 Page(s):291 - 306

IEEE JNL

25. Feature extraction in image analysis. A program for facilitating data reduction in medical image classification

Umbaugh, S.E.; Wei, Y.-S.; Zuke, M.;
Engineering in Medicine and Biology Magazine, IEEE
Volume 16, Issue 4, July-Aug. 1997 Page(s):62 - 73

IEEE JNL

26. Image indexing using color correlograms

Jing Huang; Kumar, S.R.; Mitra, M.; Wei-Jing Zhu; Zabih, R.;
Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on
17-19 June 1997 Page(s):762 - 768

IEEE CNF

27. Directional detail histogram for content based image retrieval

Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.;
Digital Signal Processing Proceedings, 1997. DSP 97., 1997 13th International Conference on
Volume 1, 2-4 July 1997 Page(s):225 - 228 vol.1

IEEE CNF

28. Models and algorithms for efficient color image indexing

In Kyu Park; Il Dong Yun; Sang Uk Lee;
Proceedings IEEE Workshop on Content-Based Access of Image and Video Libraries
20 June 1997 Page(s):36 - 41

IEEE CNF

29. Configuration based scene classification and image indexing

Lipson, P.; Grimson, E.; Sinha, P.;
Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on
17-19 June 1997 Page(s):1007 - 1013

IEEE CNF

30. Efficient image database filtering using colour vector techniques

Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.;
Electrical and Computer Engineering, 1997. IEEE 1997 Canadian Conference on
Volume 2, 25-28 May 1997 Page(s):827 - 830 vol.2

IEEE CNF

31. Using chromaticity distributions and eigenspace analysis for pose-, illumination-, and specular-invariant recognition of 3D objects

Lin, S.; Sang Wook Lee;
Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on
17-19 June 1997 Page(s):426 - 431

IEEE CNF

32. Content-based search of video using color, texture, and motion

Yining Deng; Manjunath, B.S.;
Image Processing, 1997. Proceedings., International Conference on
Volume 2, 26-29 Oct. 1997 Page(s):534 - 537 vol.2

IEEE CNF

33. Content-based image retrieval method using color and shape features

Ig-Jae Kim; Je-Ho Lee; Yong-Moo Kwon; Sang-Hui Park;
Information, Communications and Signal Processing, 1997. ICICS., Proceedings of 1997 International Conference
9-12 Sept. 1997 Page(s):948 - 952 vol.2

IEEE CNF

34. FOCUS: Searching for multi-colored objects in a diverse image database

Das, M.; Riseman, E.M.; Draper, B.A.;
Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on
17-19 June 1997 Page(s):756 - 761

IEEE CNF

35. A successively refinable wavelet-based representation for content-based image retrieval

Servetto, S.; Ramchandran, K.; Huang, T.S.;
Multimedia Signal Processing, 1997., IEEE First Workshop on
23-25 June 1997 Page(s):325 - 330

IEEE CNF

36. A colour histogram clustering technique for tissue analysis of healing skin wounds

Berriss, W.P.; Sangwine, S.J.;
Image Processing and Its Applications, 1997., Sixth International Conference on
Volume 2, 14-17 July 1997 Page(s):693 - 697 vol.2

IEEE CNF

37. Colour segmentation for the analysis of pigmented skin lesions

Schmid, P.; Fischer, S.;
Image Processing and Its Applications, 1997., Sixth International Conference on
Volume 2, 14-17 July 1997 Page(s):688 - 692 vol.2

IEEE CNF

38. Digital signal processor with efficient RGB interpolation and histogram accumulation

Hansoo Kim; Joung-Youn kim; Seung Ho Hwang; In-Cheol Park; Chong-Min Kyung;
Consumer Electronics, IEEE Transactions on
Volume 44, Issue 4, Nov. 1998 Page(s):1389 - 1395

IEEE JNL

39. 3-D model-based segmentation of videoconference image sequences

Kompatsiaris, I.; Tzovaras, D.; Strintzis, M.G.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 8, Issue 5, Sept. 1998 Page(s):547 - 561

IEEE JNL

40. A new approach to image retrieval with hierarchical color clustering

Xia Wan; Kuo, C.-C.J.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 8, Issue 5, Sept. 1998 Page(s):628 - 643

IEEE JNL

41. Object oriented face detection using colour transformation and range segmentation

Sang-Hoon Kim; Hyoung-Gon Kim; Kyun-Hyon Tchah;
Electronics Letters
Volume 34, Issue 10, 14 May 1998 Page(s):979 - 980

IEEE JNL

42. Object oriented face detection using range and color information

Sang-Hoon Kim; Nam-Kyu Kim; Sang Chul Ahn; Hyoung-Gon Kim;
Automatic Face and Gesture Recognition, 1998. Proceedings. Third IEEE International Conference on
14-16 April 1998 Page(s):76 - 81

IEEE CNF

43. Colour-based relevance feedback for image retrieval

Wai-Chee Low; Tat-Seng Chua;
Multi-Media Database Management Systems, 1998. Proceedings. International Workshop on
5-7 Aug. 1998 Page(s):116 - 123

IEEE CNF

44. Scene break detection: a comparison

Lupatini, G.; Saraceno, C.; Leonardi, R.;
Research Issues In Data Engineering, 1998. Continuous-Media Databases and Applications. Proceedings. Eighth
International Workshop on
23-24 Feb. 1998 Page(s):34 - 41

IEEE CNF

45. A multiresolution color clustering approach to image indexing and retrieval

Xia Wan; Jay Kuo, C.-C.;
Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International
Conference on
Volume 6, 12-15 May 1998 Page(s):3705 - 3708 vol.6

IEEE CNF

- 46. On image classification: city vs. landscape**
Vailaya, A.; Jain, A.; Hong Jiang Zhang;
Content-Based Access of Image and Video Libraries, 1998. Proceedings. IEEE Workshop on
21 June 1998 Page(s):3 - 8
IEEE CNF
- 47. Iconic pictorial retrieval using multiple attributes**
Sung, S.Y.; Soon, W.M.; Tan, C.L.; Ling, T.W.;
Systems, Man, and Cybernetics, 1998. 1998 IEEE International Conference on
Volume 5, 11-14 Oct. 1998 Page(s):4589 - 4594 vol.5
IEEE CNF
- 48. Adaptive speckle reduction with color transparency display [in medical US imaging]**
Dong Liu; Czenszak, S.; Jin Kim;
Ultrasonics Symposium, 1998. Proceedings., 1998 IEEE
Volume 2, 5-8 Oct. 1998 Page(s):1611 - 1614 vol.2
IEEE CNF
- 49. Image indexing and retrieval based on human perceptual color clustering**
Yihong Gong; Proietti, G.; Faloutsos, C.;
Computer Vision and Pattern Recognition, 1998. Proceedings. 1998 IEEE Computer Society Conference on
23-25 June 1998 Page(s):578 - 583
IEEE CNF
- 50. Indoor-outdoor image classification**
Szummer, M.; Picard, R.W.;
Content-Based Access of Image and Video Database, 1998. Proceedings., 1998 IEEE International Workshop on
3 Jan. 1998 Page(s):42 - 51
IEEE CNF
- 51. An algorithm for unsupervised color image segmentation**
Lucchese, L.; Mitra, S.K.;
Multimedia Signal Processing, 1998 IEEE Second Workshop on
7-9 Dec. 1998 Page(s):33 - 38
IEEE CNF
- 52. Combining textual and visual cues for content-based image retrieval on the World Wide Web**
La Cascia, M.; Sethi, S.; Sclaroff, S.;
Content-Based Access of Image and Video Libraries, 1998. Proceedings. IEEE Workshop on
21 June 1998 Page(s):24 - 28
IEEE CNF
- 53. Robust object extraction with illumination-insensitive color descriptions**
Hashizume, C.; Vinod, V.V.; Murase, H.;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on
4-7 Oct. 1998 Page(s):50 - 54 vol.3
IEEE CNF
- 54. Illumination-invariant color object recognition via compressed chromaticity histograms of color-channel-normalized images**
Drew, M.S.; Jie Wei; Ze-Nian Li;
Computer Vision, 1998. Sixth International Conference on
4-7 Jan. 1998 Page(s):533 - 540
IEEE CNF
- 55. Benchmarking of image features for content-based retrieval**
Wei-Ying Ma; Hong Jiang Zhang;

Signals, Systems & Computers, 1998. Conference Record of the Thirty-Second Asilomar Conference on
Volume 1, 1-4 Nov. 1998 Page(s):253 - 257 vol.1

IEEE CNF

56. Wavelet based adaptive vector quantization for encoding large color images

Shu-Yu Yang; Mitra, S.;

Computer-Based Medical Systems, 1998. Proceedings. 11th IEEE Symposium on
12-14 June 1998 Page(s):208 - 213

IEEE CNF

57. Spatial color indexing and applications

Jing Huang; Kumar, S.R.; Mitra, M.; Wei-Jing Zhu;

Computer Vision, 1998. Sixth International Conference on
4-7 Jan. 1998 Page(s):602 - 607

IEEE CNF

58. Extraction of detailed image regions for content-based image retrieval

Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.;

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International
Conference on

Volume 6, 12-15 May 1998 Page(s):3713 - 3716 vol.6

IEEE CNF

59. Reduced multidimensional histograms in color texture description

Valkealahti, K.; Oja, E.;

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on
Volume 2, 16-20 Aug. 1998 Page(s):1057 - 1061 vol.2

IEEE CNF

60. Elliptical head tracking using intensity gradients and color histograms

Birchfield, S.;

Computer Vision and Pattern Recognition, 1998. Proceedings. 1998 IEEE Computer Society Conference on
23-25 June 1998 Page(s):232 - 237

IEEE CNF

61. Using perceptually weighted histograms for colour-based image retrieval

Guojun Lu; Phillips, J.;

Signal Processing Proceedings, 1998. ICSP '98. 1998 Fourth International Conference on
Volume 2, 12-16 Oct. 1998 Page(s):1150 - 1153 vol.2

IEEE CNF

62. Comparing the influence of color spaces and metrics in content-based image retrieval

Mathias, E.; Conci, A.;

Computer Graphics, Image Processing, and Vision, 1998. Proceedings. SIBGRAPI '98. International Symposium on
20-23 Oct. 1998 Page(s):371 - 378

IEEE CNF

63. Efficient color image indexing and retrieval using a vector-based scheme

Androutsos, D.; Venetsanopoulos, A.N.; Plataniotis, K.N.;

Multimedia Signal Processing, 1998 IEEE Second Workshop on
7-9 Dec. 1998 Page(s):15 - 20

IEEE CNF

64. Color grading of randomly textured ceramic tiles using color histograms

Boukouvalas, C.; Kittler, J.; Marik, R.; Petrou, M.;

Industrial Electronics, IEEE Transactions on
Volume 46, Issue 1, Feb. 1999 Page(s):219 - 226

IEEE JNL

65. Segmentation of digitized dermatoscopic images by two-dimensional color clustering

Schmid, P.;
Medical Imaging, IEEE Transactions on
Volume 18, Issue 2, Feb. 1999 Page(s):164 - 171

IEEE JNL

66. Query processing issues in image (multimedia) databases

Nepal, S.; Ramakrishna, M.V.;
Data Engineering, 1999. Proceedings., 15th International Conference on
23-26 March 1999 Page(s):22 - 29

IEEE CNF

67. An efficient low-dimensional color indexing scheme for region-based image retrieval

Yining Deng; Manjunath, B.S.;
Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 IEEE International Conference on
Volume 6, 15-19 March 1999 Page(s):3017 - 3020 vol.6

IEEE CNF

68. Image indexing using weighted color histogram

Du-Sik Park; Jong-Seung Park; Tae Yong Kim; Joon Hee Han;
Image Analysis and Processing, 1999. Proceedings. International Conference on
27-29 Sept. 1999 Page(s):909 - 914

IEEE CNF

69. Entropy and color correlation for image indexing

Se Yoon Jeong; Kyuheon Kim; Byung Tae Chun; Jae Yeon Lee; Bae, Y.L.J.;
Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE International Conference on
Volume 2, 12-15 Oct. 1999 Page(s):895 - 899 vol.2

IEEE CNF

70. On the use of histograms for image retrieval

Brunelli, R.; Mich, O.;
Multimedia Computing and Systems, 1999. IEEE International Conference on
Volume 2, 7-11 June 1999 Page(s):143 - 147 vol.2

IEEE CNF

71. On illumination invariant image indexing from compressed domain using XYZ-LUV transform

Wei, J.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on
Volume 3, 24-28 Oct. 1999 Page(s):580 - 583 vol.3

IEEE CNF

72. Moment based normalization of color images

Lenz, R.; Linh Viet Tran; Meer, P.;
Multimedia Signal Processing, 1999 IEEE 3rd Workshop on
13-15 Sept. 1999 Page(s):103 - 108

IEEE CNF

73. Video retrieval based on key frame extraction in compressed domain

Eung Kwan Kang; Sung Joo Kim; Jong Soo Choi;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on
Volume 3, 24-28 Oct. 1999 Page(s):260 - 264 vol.3

IEEE CNF

74. **Spatial color indexing: a novel approach for content-based image retrieval**
Tao, Y.; Grosky, W.I.;
Multimedia Computing and Systems, 1999. IEEE International Conference on
Volume 1, 7-11 June 1999 Page(s):530 - 535 vol.1
IEEE CNF
75. **Spatial color histograms for content-based image retrieval**
Aibing Rao; Srihari, R.K.; Zhongfei Zhang;
Tools with Artificial Intelligence, 1999. Proceedings. 11th IEEE International Conference on
9-11 Nov. 1999 Page(s):183 - 186
IEEE CNF
76. **Image database querying using a multi-scale localized color representation**
Gargi, U.; Kasturi, R.;
Content-Based Access of Image and Video Libraries, 1999. (CBAIVL '99) Proceedings. IEEE Workshop on
22 June 1999 Page(s):28 - 32
IEEE CNF
77. **PIJARO: perceptual colour and texture queries using stackable mosaics**
Seaborn, M.; Hepplewhite, L.; Stonham, J.;
Multimedia Computing and Systems, 1999. IEEE International Conference on
Volume 1, 7-11 June 1999 Page(s):171 - 176 vol.1
IEEE CNF
78. **Efficient content-based image retrieval based on color homogeneous objects segmentation and their spatial relationship characterization**
Chahir, Y.; Liming Chen;
Multimedia Computing and Systems, 1999. IEEE International Conference on
Volume 2, 7-11 June 1999 Page(s):705 - 709 vol.2
IEEE CNF
79. **Content-based similarity retrieval of images based on spatial color distributions**
Yamamoto, H.; Iwasa, H.; Yokoya, N.; Takemura, H.;
Image Analysis and Processing, 1999. Proceedings. International Conference on
27-29 Sept. 1999 Page(s):951 - 956
IEEE CNF
80. **Video classification using transform coefficients**
Girgensohn, A.; Foote, J.;
Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 IEEE International Conference on
Volume 6, 15-19 March 1999 Page(s):3045 - 3048 vol.6
IEEE CNF
81. **Morphological segmentation of sport scenes using color information**
Naemura, M.; Fukuda, A.; Mizutani, Y.; Izumi, Y.; Tanaka, Y.; Enami, K.;
Broadcasting, IEEE Transactions on
Volume 46, Issue 3, Sept. 2000 Page(s):181 - 188
IEEE JNL
82. **Thresholding using two-dimensional histogram and fuzzy entropy principle**
Cheng, H.D.; Chen, Y.H.; Jiang, X.H.;
Image Processing, IEEE Transactions on
Volume 9, Issue 4, April 2000 Page(s):732 - 735
IEEE JNL
83. **Performance characterization of video-shot-change detection methods**
Gargi, U.; Kasturi, R.; Strayer, S.H.;
Circuits and Systems for Video Technology, IEEE Transactions on

Volume 10, Issue 1, Feb. 2000 Page(s):1 - 13

IEEE JNL

84. Image indexing using compressed colour histograms

Berens, J.; Finlayson, G.D.; Qiu, G.;

Vision, Image and Signal Processing, IEE Proceedings-

Volume 147, Issue 4, Aug. 2000 Page(s):349 - 355

IEEE JNL

85. Feature representations for image retrieval: beyond the color histogram

Vasconcelos, N.; Lippman, A.;

Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on

Volume 2, 30 July-2 Aug. 2000 Page(s):899 - 902 vol.2

IEEE CNF

86. Approximating the statistical distribution of color histogram for content-based image retrieval

Kuo, W.-J.; Chang, R.-F.;

Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference o

Volume 6, 5-9 June 2000 Page(s):2007 - 2010 vol.4

IEEE CNF

87. Fuzzy color histogram: an efficient color feature for image indexing and retrieval

Ju Han; Kai-Kuang Ma;

Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference o

Volume 6, 5-9 June 2000 Page(s):2011 - 2014 vol.4

IEEE CNF

88. An integrated segmentation technique for interactive image retrieval

Aditya, R.; Ghosal, S.;

Image Processing, 2000. Proceedings. 2000 International Conference on

Volume 3, 10-13 Sept. 2000 Page(s):762 - 765 vol.3

IEEE CNF

89. Locale-based object search under illumination change using chromaticity voting and elastic correlation

Ze-Nian Li; Tauber, Z.; Drew, M.S.;

Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on

Volume 2, 30 July-2 Aug. 2000 Page(s):661 - 664 vol.2

IEEE CNF

90. Video partitioning by an illumination invariant metric based on edge map

Dalong Li; Hanqing Lu;

Signal Processing Systems, 2000. SiPS 2000. 2000 IEEE Workshop on

11-13 Oct. 2000 Page(s):130 - 138

IEEE CNF

91. A composite histogram for image retrieval

Dong Kwon Park; Yoon Seok Jeon; Chee Sun Won; Soo-Jun Park; Seong-Joon Yoo;

Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on

Volume 1, 30 July-2 Aug. 2000 Page(s):355 - 358 vol.1

IEEE CNF

92. The role of massive color quantization in object recognition

Redfield, S.; Harris, J.G.;

Image Processing, 2000. Proceedings. 2000 International Conference on

Volume 1, 10-13 Sept. 2000 Page(s):57 - 60 vol.1

IEEE CNF

- 93. Content based image retrieval through object extraction and querying**
Kam, A.H.; Ng, T.T.; Kingsbury, N.G.; Fitzgerald, W.J.;
Content-based Access of Image and Video Libraries, 2000. Proceedings. IEEE Workshop on
12 June 2000 Page(s):91 - 95
IEEE CNF
- 94. Skin detection in video under changing illumination conditions**
Soriano, M.; Martinkauppi, B.; Huovinen, S.; Laaksonen, M.;
Pattern Recognition, 2000. Proceedings. 15th International Conference on
Volume 1, 3-7 Sept. 2000 Page(s):839 - 842 vol.1
IEEE CNF
- 95. Image retrieval using blob histograms**
Qian, R.J.; Van Beek, P.J.L.; Sezan, M.I.;
Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on
Volume 1, 30 July-2 Aug. 2000 Page(s):125 - 128 vol.1
IEEE CNF
- 96. Rotation invariant histogram filters for similarity and distance measures between digital images**
Fredriksson, K.;
String Processing and Information Retrieval, 2000. SPIRE 2000. Proceedings. Seventh International Symposium on
27-29 Sept. 2000 Page(s):105 - 115
IEEE CNF
- 97. A method for color content matching of images**
Mojsilovic, A.; Jianying Hu;
Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on
Volume 2, 30 July-2 Aug. 2000 Page(s):649 - 652 vol.2
IEEE CNF
- 98. Design of networked visual monitoring systems**
Chin-Hwa Kuo; Tay-Shen Wang;
Circuits and Systems, 2000. Proceedings. ISCAS 2000 Geneva. The 2000 IEEE International Symposium on
Volume 4, 28-31 May 2000 Page(s):297 - 300 vol.4
IEEE CNF
- 99. Natural image retrieval based on features of homogeneous color regions**
Fan Liu; Xuejian Xiong; Kap Luk Chan;
Image Analysis and Interpretation, 2000. Proceedings. 4th IEEE Southwest Symposium
2-4 April 2000 Page(s):73 - 77
IEEE CNF
- 100. Hierarchical histograms-a new representation scheme for image-based data retrieval**
Kumar, S.; Seetharaman, G.;
Image Processing, 2000. Proceedings. 2000 International Conference on
Volume 1, 10-13 Sept. 2000 Page(s):69 - 72 vol.1
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1. Indexing via color histograms

Swain, M.J.; Ballard, D.H.;
Computer Vision, 1990. Proceedings, Third International Conference on
4-7 Dec. 1990 Page(s):390 - 393
IEEE CNF

2. An image database system with fast image indexing capability based on color histograms

Yihong, G.; Hongjiang, Z.; Chuan, C.H.;
TENCON '94. IEEE Region 10's Ninth Annual International Conference. Theme: 'Frontiers of Computer Technology
Proceedings of 1994
22-26 Aug. 1994 Page(s):407 - 411 vol.1
IEEE CNF

3. Efficient color histogram indexing

Sawhney, H.S.; Hafner, J.L.;
Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conference
Volume 2, 13-16 Nov. 1994 Page(s):66 - 70 vol.2
IEEE CNF

4. 2D matching of 3D moving objects in color outdoor scenes

Dubuisson, M.-P.; Jain, A.E.;
Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference
on
21-23 June 1994 Page(s):887 - 891
IEEE CNF

5. Using illumination invariant descriptors for recognition

Healey, G.; Slater, D.;
Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference
on
21-23 June 1994 Page(s):355 - 360
IEEE CNF

6. The capacity of color histogram indexing

Stricker, M.; Swain, M.;
Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference
on
21-23 June 1994 Page(s):704 - 708
IEEE CNF

7. Efficient color histogram indexing for quadratic form distance functions

Hafner, J.; Sawhney, H.S.; Equitz, W.; Flickner, M.; Niblack, W.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 17, Issue 7, July 1995 Page(s):729 - 736
IEEE JNL

8. Color constant color indexing

Funt, B.V.; Finlayson, G.D.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 17, Issue 5, May 1995 Page(s):522 - 529
IEEE JNL

9. **Image indexing using moments and wavelets**
Mandal, M.K.; Aboulnasr, T.; Panchanathan, S.;
Consumer Electronics, IEEE Transactions on
Volume 42, Issue 3, Aug. 1996 Page(s):557 - 565
IEEE JNL

10. **Accurate color discrimination with classification based on feature distributions**
Pietikainen, M.; Nieminen, S.; Marszalec, E.; Ojala, T.;
Pattern Recognition, 1996., Proceedings of the 13th International Conference on
Volume 3, 25-29 Aug. 1996 Page(s):833 - 838 vol.3
IEEE CNF

11. **Motion and color-based video indexing and retrieval**
Ardizzone, E.; La Cascia, M.; Molinelli, D.;
Pattern Recognition, 1996., Proceedings of the 13th International Conference on
Volume 3, 25-29 Aug. 1996 Page(s):135 - 139 vol.3
IEEE CNF

12. **Configuration based scene classification and image indexing**
Lipson, P.; Grimson, E.; Sinha, P.;
Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on
17-19 June 1997 Page(s):1007 - 1013
IEEE CNF

13. **Image indexing using color correlograms**
Jing Huang; Kumar, S.R.; Mitra, M.; Wei-Jing Zhu; Zabih, R.;
Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on
17-19 June 1997 Page(s):762 - 768
IEEE CNF

14. **Models and algorithms for efficient color image indexing**
In Kyu Park; Il Dong Yun; Sang Uk Lee;
Proceedings IEEE Workshop on Content-Based Access of Image and Video Libraries
20 June 1997 Page(s):36 - 41
IEEE CNF

15. **FOCUS: Searching for multi-colored objects in a diverse image database**
Das, M.; Riseman, E.M.; Draper, B.A.;
Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on
17-19 June 1997 Page(s):756 - 761
IEEE CNF

16. **Directional detail histogram for content based image retrieval**
Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.;
Digital Signal Processing Proceedings, 1997. DSP 97., 1997 13th International Conference on
Volume 1, 2-4 July 1997 Page(s):225 - 228 vol.1
IEEE CNF

17. **Content-based search of video using color, texture, and motion**
Yining Deng; Manjunath, B.S.;
Image Processing, 1997. Proceedings., International Conference on
Volume 2, 26-29 Oct. 1997 Page(s):534 - 537 vol.2
IEEE CNF

18. **Efficient image database filtering using colour vector techniques**
Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.;
Electrical and Computer Engineering, 1997. IEEE 1997 Canadian Conference on
Volume 2, 25-28 May 1997 Page(s):827 - 830 vol.2
IEEE CNF

19. **Using chromaticity distributions and eigenspace analysis for pose-, illumination-, and specular-invariant recognition of 3D objects**
Lin, S.; Sang Wook Lee;
Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on
17-19 June 1997 Page(s):426 - 431
IEEE CNF

20. **A multiresolution color clustering approach to image indexing and retrieval**
Xia Wan; Jay Kuo, C.-C.;
Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International
Conference on
Volume 6, 12-15 May 1998 Page(s):3705 - 3708 vol.6
IEEE CNF

21. **Scene break detection: a comparison**
Lupatini, G.; Saraceno, C.; Leonardi, R.;
Research Issues In Data Engineering, 1998. Continuous-Media Databases and Applications. Proceedings. Eighth
International Workshop on
23-24 Feb. 1998 Page(s):34 - 41
IEEE CNF

22. **On image classification: city vs. landscape**
Vailaya, A.; Jain, A.; Hong Jiang Zhang;
Content-Based Access of Image and Video Libraries, 1998. Proceedings. IEEE Workshop on
21 June 1998 Page(s):3 - 8
IEEE CNF

23. **Combining textual and visual cues for content-based image retrieval on the World Wide Web**
La Cascia, M.; Sethi, S.; Sclaroff, S.;
Content-Based Access of Image and Video Libraries, 1998. Proceedings. IEEE Workshop on
21 June 1998 Page(s):24 - 28
IEEE CNF

24. **Reduced multidimensional histograms in color texture description**
Valkealahti, K.; Oja, E.;
Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on
Volume 2, 16-20 Aug. 1998 Page(s):1057 - 1061 vol.2
IEEE CNF

25. **Image indexing and retrieval based on human perceptual color clustering**
Yihong Gong; Proietti, G.; Faloutsos, C.;
Computer Vision and Pattern Recognition, 1998. Proceedings. 1998 IEEE Computer Society Conference on
23-25 June 1998 Page(s):578 - 583
IEEE CNF

26. **Efficient color image indexing and retrieval using a vector-based scheme**
Androutsos, D.; Venetsanopoulos, A.N.; Plataniotis, K.N.;
Multimedia Signal Processing, 1998 IEEE Second Workshop on
7-9 Dec. 1998 Page(s):15 - 20
IEEE CNF

- 27. Extraction of detailed image regions for content-based image retrieval**
Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.;
Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International Conference on
Volume 6, 12-15 May 1998 Page(s):3713 - 3716 vol.6
IEEE CNF
- 28. Spatial color indexing and applications**
Jing Huang; Kumar, S.R.; Mitra, M.; Wei-Jing Zhu;
Computer Vision, 1998. Sixth International Conference on
4-7 Jan. 1998 Page(s):602 - 607
IEEE CNF
- 29. Illumination-invariant color object recognition via compressed chromaticity histograms of color-channel-normalized images**
Drew, M.S.; Jie Wei; Ze-Nian Li;
Computer Vision, 1998. Sixth International Conference on
4-7 Jan. 1998 Page(s):533 - 540
IEEE CNF
- 30. On illumination invariant image indexing from compressed domain using XYZ-LUV transform**
Wei, J.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on
Volume 3, 24-28 Oct. 1999 Page(s):580 - 583 vol.3
IEEE CNF
- 31. Spatial color indexing: a novel approach for content-based image retrieval**
Tao, Y.; Grosky, W.I.;
Multimedia Computing and Systems, 1999. IEEE International Conference on
Volume 1, 7-11 June 1999 Page(s):530 - 535 vol.1
IEEE CNF
- 32. Image indexing using weighted color histogram**
Du-Sik Park; Jong-Seung Park; Tae Yong Kim; Joon Hee Han;
Image Analysis and Processing, 1999. Proceedings. International Conference on
27-29 Sept. 1999 Page(s):909 - 914
IEEE CNF
- 33. On the use of histograms for image retrieval**
Brunelli, R.; Mich, O.;
Multimedia Computing and Systems, 1999. IEEE International Conference on
Volume 2, 7-11 June 1999 Page(s):143 - 147 vol.2
IEEE CNF
- 34. Entropy and color correlation for image indexing**
Se Yoon Jeong; Kyuhoon Kim; Byung Tae Chun; Jae Yeon Lee; Bae, Y.L.J.;
Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE International Conference on
Volume 2, 12-15 Oct. 1999 Page(s):895 - 899 vol.2
IEEE CNF
- 35. Spatial color histograms for content-based image retrieval**
Aibing Rao; Srihari, R.K.; Zhongfei Zhang;
Tools with Artificial Intelligence, 1999. Proceedings. 11th IEEE International Conference on
9-11 Nov. 1999 Page(s):183 - 186
IEEE CNF
- 36. An efficient low-dimensional color indexing scheme for region-based image retrieval**

Yining Deng; Manjunath, B.S.;
Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 IEEE International Conference on
Volume 6, 15-19 March 1999 Page(s):3017 - 3020 vol.6
IEEE CNF

37. Video retrieval based on key frame extraction in compressed domain

Eung Kwan Kang; Sung Joo Kim; Jong Soo Choi;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on
Volume 3, 24-28 Oct. 1999 Page(s):260 - 264 vol.3
IEEE CNF

38. Performance characterization of video-shot-change detection methods

Gargi, U.; Kasturi, R.; Strayer, S.H.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 10, Issue 1, Feb. 2000 Page(s):1 - 13
IEEE JNL

39. Image indexing using compressed colour histograms

Berens, J.; Finlayson, G.D.; Qiu, G.;
Vision, Image and Signal Processing, IEE Proceedings-
Volume 147, Issue 4, Aug. 2000 Page(s):349 - 355
IEEE JNL

40. Avoiding false alarms due to illumination variation in shot detection

Dalong Li; Hanqing Lu;
Signal Processing Systems, 2000. SiPS 2000. 2000 IEEE Workshop on
11-13 Oct. 2000 Page(s):828 - 836
IEEE CNF

41. Locale-based object search under illumination change using chromaticity voting and elastic correlation

Ze-Nian Li; Tauber, Z.; Drew, M.S.;
Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on
Volume 2, 30 July-2 Aug. 2000 Page(s):661 - 664 vol.2
IEEE CNF

42. Approximating the statistical distribution of color histogram for content-based image retrieval

Kuo, W.-J.; Chang, R.-F.;
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference on
Volume 6, 5-9 June 2000 Page(s):2007 - 2010 vol.4
IEEE CNF

43. Fuzzy color histogram: an efficient color feature for image indexing and retrieval

Ju Han; Kai-Kuang Ma;
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference on
Volume 6, 5-9 June 2000 Page(s):2011 - 2014 vol.4
IEEE CNF

44. The role of massive color quantization in object recognition

Redfield, S.; Harris, J.G.;
Image Processing, 2000. Proceedings. 2000 International Conference on
Volume 1, 10-13 Sept. 2000 Page(s):57 - 60 vol.1
IEEE CNF

45. Hierarchical histograms-a new representation scheme for image-based data retrieval

Kumar, S.; Seetharaman, G.;
Image Processing, 2000. Proceedings. 2000 International Conference on
Volume 1, 10-13 Sept. 2000 Page(s):69 - 72 vol.1

IEEE CNF

46. A composite histogram for image retrieval

Dong Kwon Park; Yoon Seok Jeon; Chee Sun Won; Soo-Jun Park; Seong-Joon Yoo;
Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on
Volume 1, 30 July-2 Aug. 2000 Page(s):355 - 358 vol.1

IEEE CNF

47. Video partitioning by an illumination invariant metric based on edge map

Dalong Li; Hanqing Lu;
Signal Processing Systems, 2000. SiPS 2000. 2000 IEEE Workshop on
11-13 Oct. 2000 Page(s):130 - 138

IEEE CNF

48. Image retrieval with local and spatial queries

Moghaddam, B.; Biermann, H.; Margaritis, D.;
Image Processing, 2000. Proceedings. 2000 International Conference on
Volume 2, 10-13 Sept. 2000 Page(s):542 - 545 vol.2

IEEE CNF

49. Image retrieval using blob histograms

Qian, R.J.; Van Beek, P.J.L.; Sezan, M.I.;
Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on
Volume 1, 30 July-2 Aug. 2000 Page(s):125 - 128 vol.1

IEEE CNF

50. Log-opponent chromaticity coding of colour space

Berens, J.; Finlayson, G.D.;
Pattern Recognition, 2000. Proceedings. 15th International Conference on
Volume 1, 3-7 Sept. 2000 Page(s):206 - 211 vol.1

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